

NA-i8494

Intel pwla8494gt Quad-Gigabit LAN server adapter PCI-X only - OEM pack

Product Overview

Intel pwla8494gt, PCI-X only (100/133mhz) Quad-Gigabit LAN server adapter, 10/100/1000mbps, 2x Intel NH82546GB chipset, 256k on-board memory - support teaming connections - OEM pack



Specifications

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Widespread compatibility	
Support for most NOSs	Enables high-density networking in server appliances and embedded applications
Intel SingleDriver technology	Common driver suite for Gigabit Ethernet reduces installation complexity
Backward compatibility with previous generations	Reduces support costs and simplifies installation and maintenance of Intel PRO/1000 Network Adapters
Supports 3.3 volt 64-bit PCI-X* 1.0 or PCI 2.2 buses	This flexible, auto-sensing adapter works in a variety of bus types
Remote management support (WfM, RIS, SNMP/DMI)	Reduces support costs with remote management based on industry-wide standards
IEEE 802.3ab* compatibility	Supports Gigabit Ethernet industry-wide networking standard
New features in the Intel PRO/1000 GT Quad Port Server Adapter	
Two Intel NH82546GB Gigabit Controllers	Enables four Gigabit connections in a single adapter, delivering increased bandwidth for slot-constrained servers and providing high-performance, reliability, and low-power use in a single, integrated, dual-port Gigabit Ethernet controller chip
Lead-free ¹	Lead has not been intentionally added, but lead may still exist as an impurity below 1000 ppm or an approved RoHS exemption applies
Interrupt moderation	Delivers increased performance while significantly reducing CPU utilization
Advanced cable diagnostics	Dynamically tests and reports network problems (interrupts, error rate, cable length) and automatically compensates for cable issues (cross-over cable, wrong pin-out/polarity)

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Product Specification Sheet

Expanded advanced server features	Intel Advanced Networking Services (ANS) software increases uptime with redundant, teamed connections and scales bandwidth by balancing network traffic across multiple server connections. Now offers SFT (Switch Fault Tolerance) and TSC (Test Switch Configuration) to test compatibility and further increase uptime
Gigabit-over-copper advantages	
Gigabit speeds on Category-5 cable networks	Achieves Gigabit speeds on commonly deployed CAT-5 cabling without costly cable replacement
Compatible with Fast Ethernet	Reduces training costs and quickly ramps rollout
Auto-sensing, self-configuring 10/100/1, 000-Mbps performance	Enables migration to faster networks easily and inexpensivelyadapter will automatically sense when the network is able to support a faster speed, and self-configure to save IT staff time, money, and server downtime

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:

<https://www.comx-computers.co.za/NA-i8494-Intel-pwla8494gt-pci-32-64bit-pci-X-100-133mhz-Buy-p-30563.php>

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